## Imperial County – Chronic Hepatitis C Cases and Rates of Newly Reported Cases in 2011

| TOTAL |               |       |                   |                    |        |                   |            |            |
|-------|---------------|-------|-------------------|--------------------|--------|-------------------|------------|------------|
|       | County        |       |                   | California         |        |                   | Population |            |
|       | Percent State |       |                   | Percent State      |        |                   |            |            |
|       | Cases         | Cases | Rate <sup>1</sup> | Cases <sup>2</sup> | Cases  | Rate <sup>1</sup> | County     | California |
|       | 178           | 0.54% | 100.1             | 33,190             | 100.0% | 88.3              | 194,518    | 37,578,616 |

| BY GENDER & AGE                      |               | Chronic Hepatitis C |                      |                   |            |                      |                   | Population |                      |            |                      |
|--------------------------------------|---------------|---------------------|----------------------|-------------------|------------|----------------------|-------------------|------------|----------------------|------------|----------------------|
|                                      |               | County              |                      |                   | California |                      |                   | County     |                      | California |                      |
|                                      |               | Cases               | Percent <sup>3</sup> | Rate <sup>1</sup> | Cases      | Percent <sup>3</sup> | Rate <sup>1</sup> | Number     | Percent <sup>3</sup> | Number     | Percent <sup>3</sup> |
| Female Total                         |               | 52                  | 29.9%                | 57.0              | 10,546     | 33.3%                | 53.1              | 91,151     | 46.9%                | 19,850,841 | 50.1%                |
| 18-2<br>25-3<br>35-4<br>45-8<br>55-8 | <18           | 0                   | 0.0%                 | 0.0               | 119        | 1.1%                 | 2.4               | 23,926     | 26.2%                | 4,898,460  | 24.7%                |
|                                      | 18-24         | 2                   | 3.8%                 | 17.4              | 494        | 4.7%                 | 23.9              | 11,475     | 12.6%                | 2,068,296  | 10.4%                |
|                                      | 25-34         | 4                   | 7.7%                 | 39.1              | 1,064      | 10.1%                | 41.8              | 10,232     | 11.2%                | 2,543,524  | 12.8%                |
|                                      | 35-44         | 10                  | 19.2%                | 82.3              | 1,394      | 13.3%                | 51.9              | 12,152     | 13.3%                | 2,685,041  | 13.5%                |
|                                      | 45-54         | 16                  | 30.8%                | 125.1             | 3,229      | 30.8%                | 114.5             | 12,794     | 14.0%                | 2,820,904  | 14.2%                |
|                                      | 55-64         | 12                  | 23.1%                | 129.7             | 2,817      | 26.8%                | 123.4             | 9,253      | 10.2%                | 2,281,994  | 11.5%                |
|                                      | 65+           | 8                   | 15.4%                | 70.7              | 1,377      | 13.1%                | 53.9              | 11,319     | 12.4%                | 2,552,622  | 12.9%                |
|                                      | Not Specified | 0                   | 0.0%                 | _                 | 52         | 0.5%                 | _                 | _          | _                    | _          | _                    |
| Male Total                           |               | 122                 | 70.1%                | 118.0             | 21,091     | 66.7%                | 106.7             | 103,367    | 53.1%                | 19,758,868 | 49.9%                |
| Ages                                 | <18           | 0                   | 0.0%                 | 0.0               | 111        | 0.5%                 | 2.2               | 25,119     | 24.3%                | 5,107,572  | 25.8%                |
|                                      | 18-24         | 1                   | 0.8%                 | 7.7               | 925        | 4.4%                 | 41.7              | 13,022     | 12.6%                | 2,217,360  | 11.2%                |
|                                      | 25-34         | 13                  | 10.7%                | 84.2              | 2,694      | 13.0%                | 99.5              | 15,433     | 14.9%                | 2,707,759  | 13.7%                |
|                                      | 35-44         | 19                  | 15.6%                | 113.7             | 3,388      | 16.3%                | 123.0             | 16,708     | 16.2%                | 2,754,135  | 13.9%                |
|                                      | 45-54         | 38                  | 31.1%                | 256.3             | 6,309      | 30.3%                | 222.6             | 14,826     | 14.3%                | 2,834,748  | 14.3%                |
|                                      | 55-64         | 38                  | 31.1%                | 419.8             | 5,638      | 27.1%                | 261.9             | 9,053      | 8.8%                 | 2,152,450  | 10.9%                |
|                                      | 65+           | 13                  | 10.7%                | 141.2             | 1,731      | 8.3%                 | 87.2              | 9,206      | 8.9%                 | 1,984,844  | 10.0%                |
|                                      | Not Specified | 0                   | 0.0%                 | _                 | 295        | 1.4%                 | -                 | _          | _                    | _          | _                    |
| Gender Not                           | Specified     | 4                   | _                    | -                 | 1,552      | _                    | _                 | _          | _                    | _          | -                    |

| BY RACE/ETHNICITY                 | Chronic Hepatitis C |                      |      |            |                      |      | Population |                      |            |                      |
|-----------------------------------|---------------------|----------------------|------|------------|----------------------|------|------------|----------------------|------------|----------------------|
|                                   | County              |                      |      | California |                      |      | County     |                      | California |                      |
|                                   | Cases               | Percent <sup>3</sup> | Rate | Cases      | Percent <sup>3</sup> | Rate | Number     | Percent <sup>3</sup> | Number     | Percent <sup>3</sup> |
| American Indian/Alaskan<br>Native | 2                   | 9.5%                 | -    | 76         | 1.3%                 | -    | 2,470      | 1.3%                 | 246,768    | 0.6%                 |
| Asian/Pacific Islander            | 1                   | 4.8%                 | _    | 237        | 3.9%                 | _    | 5,066      | 2.6%                 | 4,927,222  | 12.7%                |
| African American/Black            | 0                   | 0.0%                 | -    | 764        | 12.6%                | _    | 6,665      | 3.4%                 | 2,297,878  | 5.9%                 |
| Hispanic/Latino                   | 18                  | 85.7%                | _    | 1,692      | 28.0%                | _    | 151,077    | 78.1%                | 14,859,017 | 38.3%                |
| White                             | 0                   | 0.0%                 | -    | 3,284      | 54.3%                | _    | 28,239     | 14.6%                | 16,444,726 | 42.4%                |
| Other/Multi/Not Specified         | 157                 | 88.2%                | _    | 27,137     | 81.8%                | _    | _          | -                    | _          | -                    |

<sup>&</sup>lt;sup>1</sup> Overall county rates were calculated using July 1, 2011 county population estimates from the California Department of Finance.

### Notes: • Rates are per 100,000 population.

- Dash (-) indicates when a rate or percentage was not calculated. Rates by race/ethnicity were not calculated since race/ethnicity was not known for the majority of cases.
- For counties with city health jurisdictions, the data shown include cases from city health jurisdictions; Alameda County includes City of Berkeley, and Los Angeles County includes Long Beach and Pasadena.
- These data exclude cases reported from state prisons because people are typically incarcerated in a different county than the one in which they would otherwise live.
- These data do NOT measure prevalence or incidence of chronic viral hepatitis infections in California due to the asymptomatic nature of chronic HBV or HCV infections, varied levels of completeness of surveillance reporting, and because it remains unknown how many of the cases described in this report are currently living.

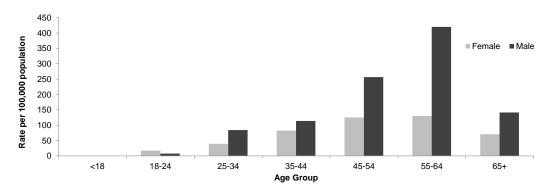
Source: California Department of Public Health, Sexually Transmitted Diseases Control Branch, Office of Viral Hepatitis Prevention

<sup>&</sup>lt;sup>2</sup> Includes one transgender chronic hepatitis C case newly reported in 2011, which is not reflected in totals for male cases, female cases or cases for which gender was unknown. Rates were not calculated for transgender persons because information on transgender identity was not consistently collected in 2011.

<sup>&</sup>lt;sup>3</sup> Percent calculations for gender-specific age groups and race/ethnicity exclude individuals for whom age or race/ethnicity was "Not Specified" from the denominator. Caution should be used when interpreting percentages by race/ethnicity, since race/ethnicity information was not reported for the majority of chronic viral hepatitis cases in 2011.

# Imperial County - Chronic Hepatitis C

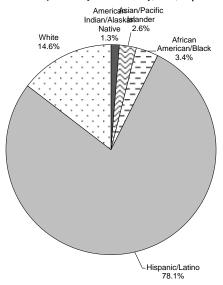
### Chronic Hepatitis C - Rates of Newly Reported Cases by Age and Gender, 2011, Imperial County



### Chronic Hepatitis C Cases by Race/Ethnicity, 2011, Imperial County

# Angerigan Indian/Alaskan Native 9.5% Asian/Pacific Islander 4.8% African American/Black 0.0%

### General Population by Race/Ethnicity, 2011, Imperial County



Notes: • Rates are per 100,000 population.

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- These data exclude cases reported from state prisons because people are typically incarcerated in a different county than the one in which they would otherwise live.
- Percent calculations for race/ethnicity exclude individuals for whom race/ethnicity was "Not Specified" from the denominator. Caution should be used when interpreting
  percentages by race/ethnicity, since race/ethnicity information was not reported for the majority of chronic viral hepatitis cases in 2011.

Source: California Department of Public Health, STD Control Branch, Office of Viral Hepatitis Prevention